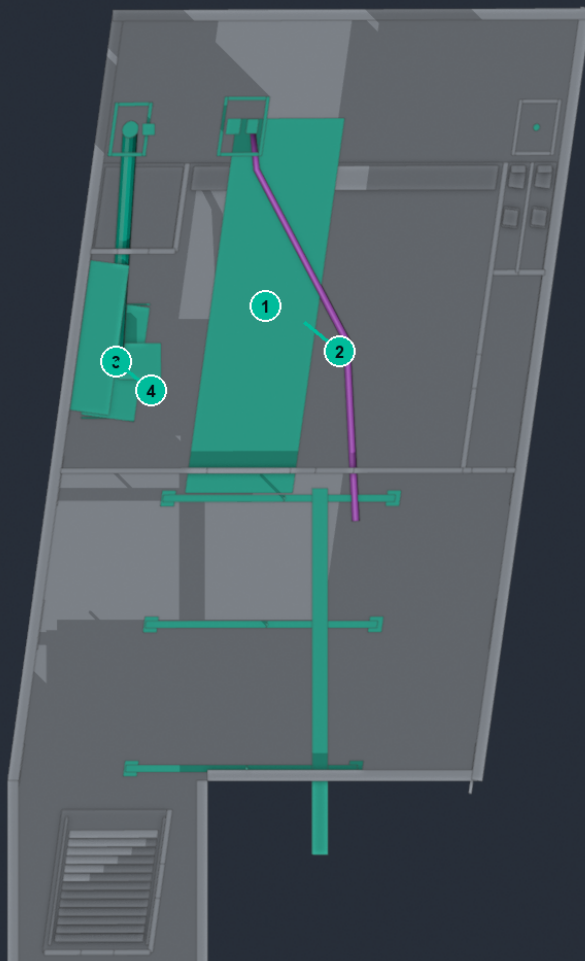




H-01 FLOOR 1 HVAC PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

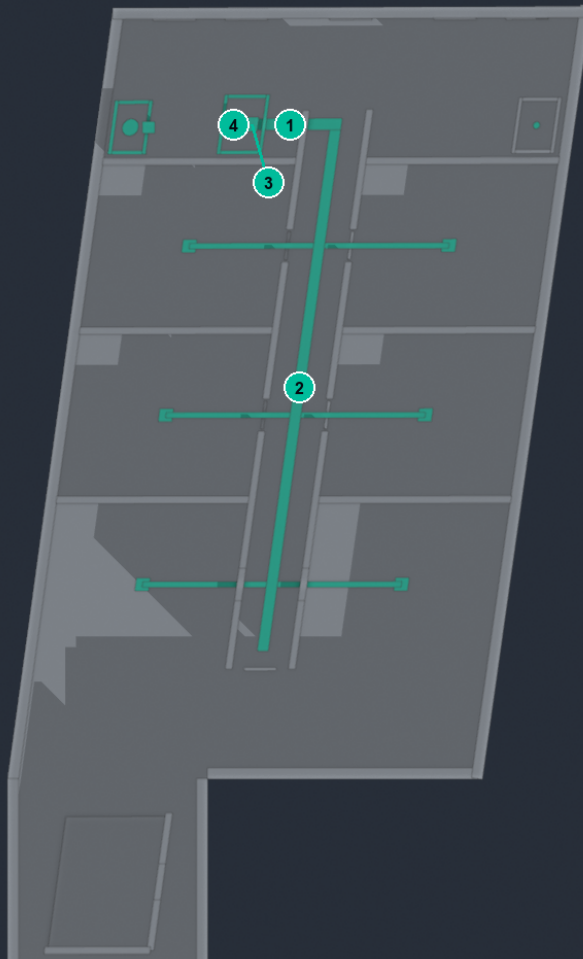
1. F1 supply main
2. Corrected return route
3. Kitchen hood
4. Grease exhaust riser

CRITICAL FINDINGS

- No loads, CFM, static pressure, outdoor-air or TAB data.
- Kitchen grease exhaust / MUA / suppression is not construction-designed.

CONTRACTOR / DESIGNER ACTIONS

- Perform room-by-room heating/cooling load and occupancy-based outdoor-air calculations.
- Tag every duct, grille and terminal with size and design CFM; show return-air path.
- Coordinate kitchen hood, restroom exhaust and pressure balance with supply / return.
- Show controls, thermostat zones, condensate, supports and service access.



H-02 FLOOR 2 HVAC PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

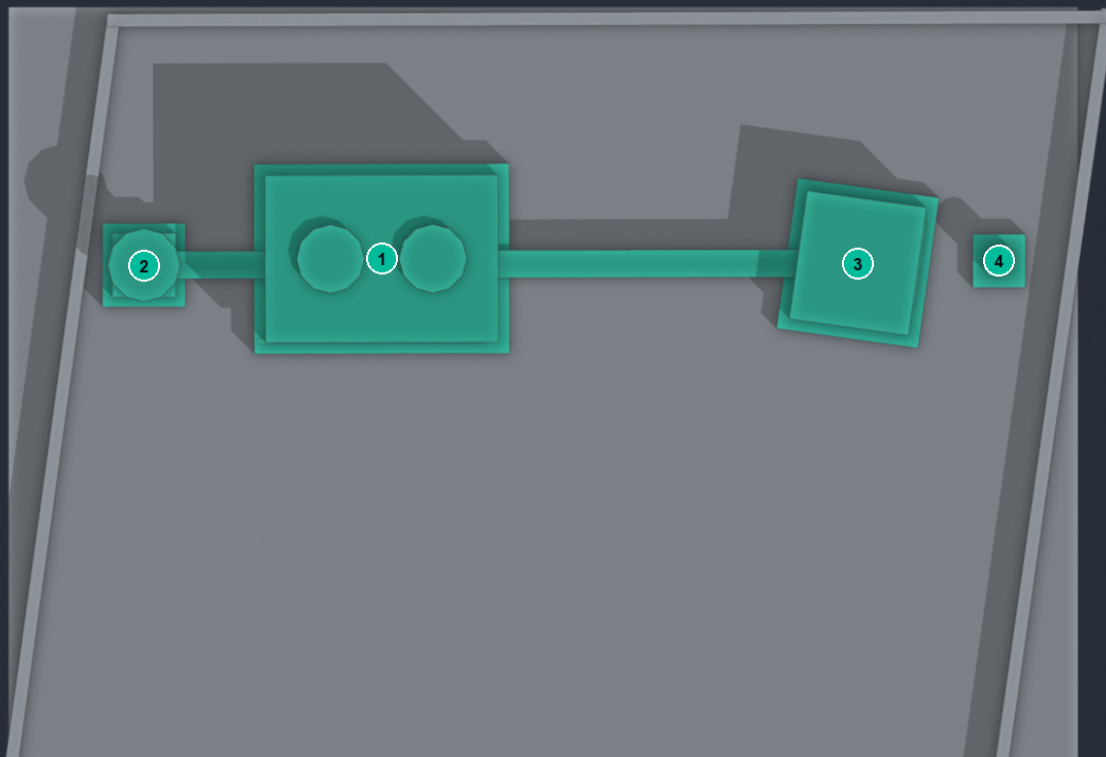
1. F2 supply feed
2. F2 hall trunk
3. Return shaft
4. Supply shaft

CRITICAL FINDINGS

- No loads, CFM, static pressure, outdoor-air or TAB data.
- Kitchen grease exhaust / MUA / suppression is not construction-designed.

CONTRACTOR / DESIGNER ACTIONS

- Calculate office, conference and podcast-room outdoor air and zone loads.
- Tag duct sizes, CFM, balancing devices and transfer / return paths.
- Resolve acoustic criteria for podcast rooms without defeating ventilation.
- Show fire / smoke damper locations after rated assemblies are fixed.



H-03 ROOF MECHANICAL PLAN

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

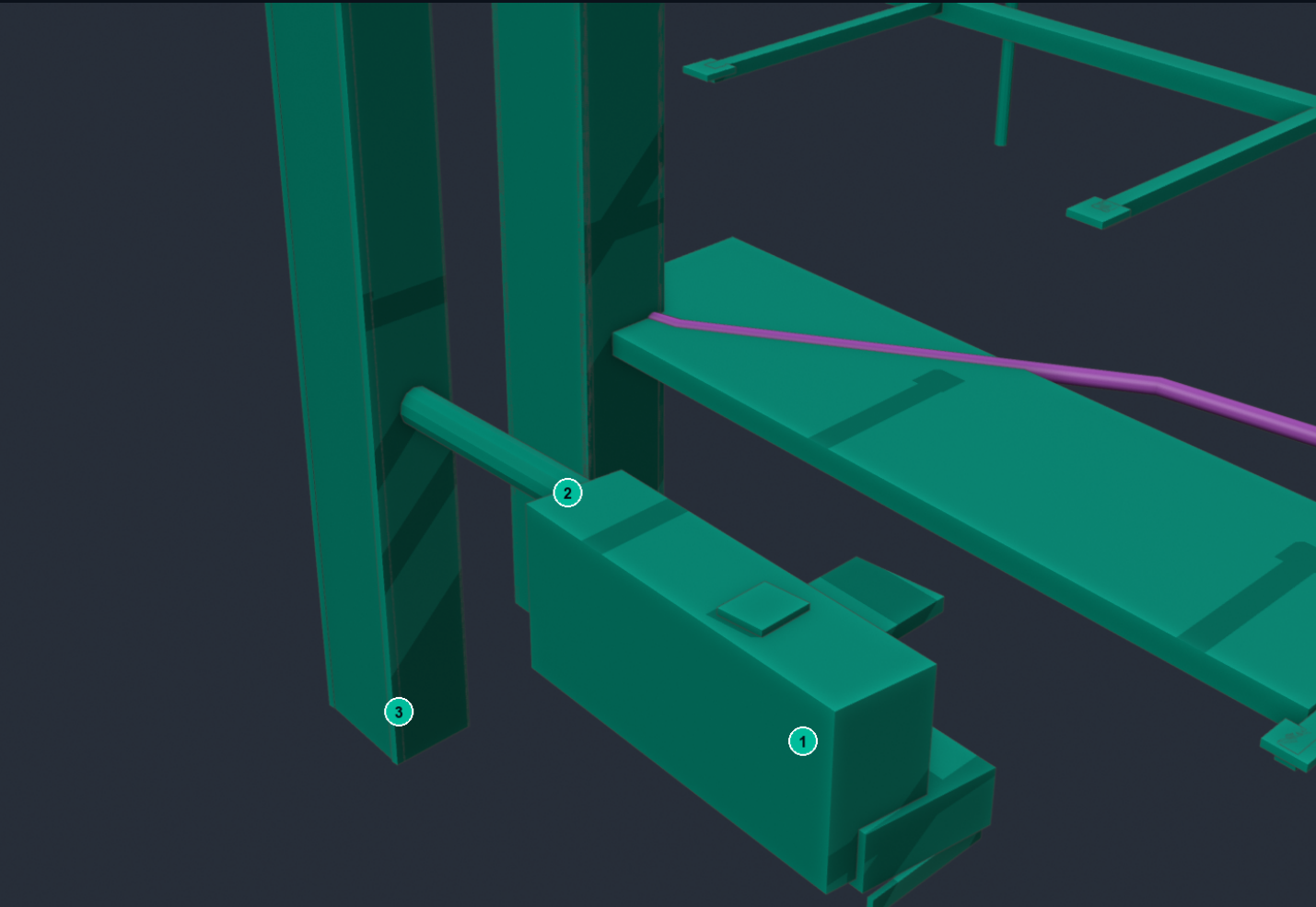
1. RTU
2. Type I exhaust fan
3. Makeup air unit
4. Wet exhaust fan

CRITICAL FINDINGS

- No loads, CFM, static pressure, outdoor-air or TAB data.
- Kitchen grease exhaust / MUA / suppression is not construction-designed.

CONTRACTOR / DESIGNER ACTIONS

- Field verify curbs, roof structure, flashing, service path and equipment clearances.
- Resolve exact exhaust-outlet to intake / opening / property-line distances.
- MUA and wet-fan envelopes are only ~0.61 m apart; verify actual intake/discharge faces.
- Provide equipment schedule, disconnects, condensate and roof access details.



H-04 HOOD / GREASE DUCT / SHAFT ISO

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

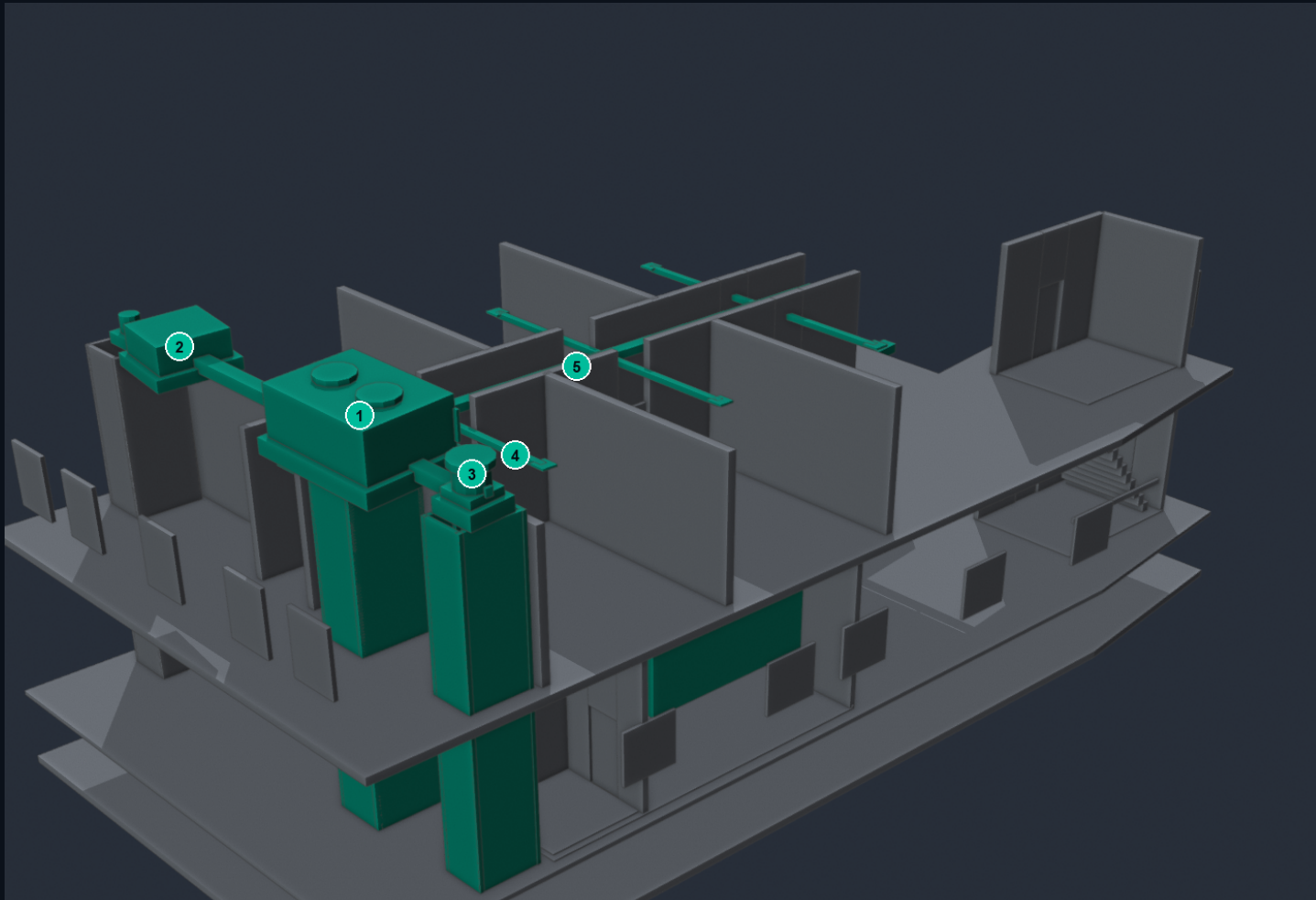
1. Type I hood candidate
2. Grease duct
3. Hood shaft

CRITICAL FINDINGS

- No loads, CFM, static pressure, outdoor-air or TAB data.
- Kitchen grease exhaust / MUA / suppression is not construction-designed.

CONTRACTOR / DESIGNER ACTIONS

- FAIL: grease, MUA and plumbing vent share the modeled HOOD shaft.
- Provide a grease-only enclosure; relocate MUA and plumbing vent outside it.
- Detail welded/listed grease duct, cleanouts, slope/reservoir, rating and firestops.
- Provide listed suppression, interlocks, tempered MUA and outdoor-air balance.



COORDINATION MODEL ONLY | FIELD VERIFY | LICENSED DESIGN + AHJ APPROVAL REQUIRED

H-05 HVAC SYSTEM COORDINATION ISO

CODE SCREEN: BLOCKED — NOT FOR CONSTRUCTION

VISIBLE MODEL TAGS

1. RTU
2. MUA
3. Hood exhaust fan
4. Return reroute
5. F2 distribution

CRITICAL FINDINGS

- No loads, CFM, static pressure, outdoor-air or TAB data.
- Kitchen grease exhaust / MUA / suppression is not construction-designed.

CONTRACTOR / DESIGNER ACTIONS

- Complete load, ventilation, static-pressure and equipment-selection calculations.
- Issue duct construction, pressure class, insulation, supports and access requirements.
- Coordinate all rated penetrations and identified damper access.
- Require TAB, hood capture/containment and commissioning reports before final approval.